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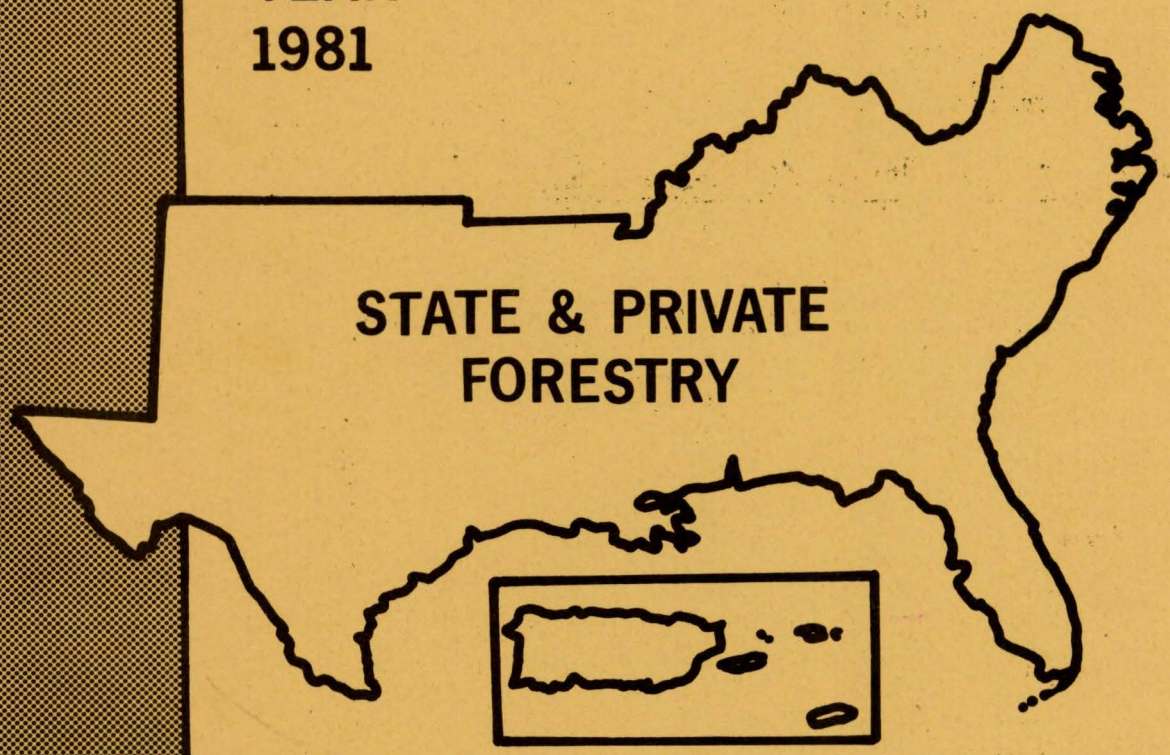
GOALS & OBJECTIVES

FISCAL YEAR 1981



STATE & PRIVATE FORESTRY

U. S. Department of Agriculture – Forest Service – Southeastern Area – State & Private Forestry

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UNITED STATES DEPARTMENT OF AGRICULTURE
FOREST SERVICE
1720 Peachtree Road, N. W.
Atlanta, Georgia 30367

November 1980

Dear Reader:

Following are the Southeastern Area's Goals and Objectives for Fiscal Year 1981 (Program of Work).

These goals and objectives are responsive to the State and Private Forestry Mission and National Direction, as expressed in the Resource Planning Act. The program of work constitutes our commitment with State cooperators for program administration in 1981.

The objectives primarily focus on major activities, and do not include all the normal recurrent activities for the year. The objectives and targets will be accomplished by working through and in conjunction with State Foresters and other cooperators. The responsible staff unit(s) are identified with each objective. Each staff unit will develop a more detailed internal unit work plan that will meet the Area's goals and objectives and will outline individual responsibilities.

Cooperating State Forestry agencies establish annual targets for the cooperative programs. Some of these targets are included in this document. A supplement to this document listing these targets will be developed after final negotiation of targets with State Foresters.

Sincerely,

ROBERT D. RAISCH
Area Director

STAFF RESPONSIBLE ABBREVIATIONS

AP	-	Area Planning
AAD	-	Assistant Area Director
ATD	-	Assistant to the Director
CNF	-	Caribbean National Forest
CFP	-	Cooperative Fire Protection
F&M	-	Forestation and Management
FPM	-	Forest Pest Management
FRP	-	Forest Resource Planning
HRP	-	Human Resource Programs
NTSL	-	National Tree Seed Laboratory (Macon)
OMA	-	Organization Management Assistance
RU	-	Resource Use
SFS	-	Special Forestry Services

O t h e r s

R8	-	Region 8
NA	-	Northeastern Area
SE	-	Southeastern Forest Experiment Station
SO	-	Southern Forest Experiment Station
WO	-	Washington Office
ESPRAP	-	Expanded Southern Pine Beetle Research Application Program
JN	-	James Neal, Regional Extension Forester

STATE & PRIVATE FORESTRY MISSION STATEMENTS

The principal missions in the Southeastern Area are:

I. INCREASE FOREST RESOURCES ON NON-INDUSTRIAL PRIVATE FOREST LANDS.

II. EXTEND WOOD SUPPLY.

III. IMPROVE THE ENVIRONMENT.

IV. PLAN FOR EFFECTIVE USE OF ALL FOREST RESOURCES.

V. PUT RESEARCH INTO PRACTICE.

VI. INCREASE EMPLOYMENT OF THE UNEMPLOYED YOUTH AND ELDERLY.

VII. IMPROVE ORGANIZATION DEVELOPMENT AND MANAGEMENT.

1981 PROGRAM OF WORK

Major goals and objectives have been developed for each of the mission statements. The relationship between missions, goals, the applicable *Section of the Cooperative Forestry Assistance Act (P.L. 95-313) and the Resource Planning Act element are shown in the chart below.

MISSION STATEMENT	APPLICABLE GOAL STATEMENT	RPA ELEMENT	SECTION*
I. Increase Forest Resources on non-industrial private forest lands.	1. Increase the rate of pine regeneration on non-industrial private forest land in the South to meet the South's share of projected National needs.	Timber	Section 3 Section 4
	2. Improve the quality of hardwood resource management on private nonindustrial forest lands in the South to permit fuller utilization of the hardwood resource.	Timber	Section 3 Section 4
	3. Improve recreational opportunities, the range resource and wildlife habitat for projected future needs.	Recreation. Wildlife and Range.	Section 3
	4. Reduce resource losses from fire, insects and disease to maintain the South's share of projected National needs for goods and services.	Protection	Section 5 Section 7
II. Extend Wood Supply.	5. To obtain the highest practical degree of efficient utilization through the application of appropriate technology to meet the South's share of projected national needs for wood products.	Timber	Section 3

MISSION STATEMENT	APPLICABLE GOAL STATEMENT	RPA ELEMENT	SECTION*
III. Improve the Environment.	6. Promote practices that maintain or enhance the soil, vegetation, water and air to achieve a better quality of life in rural and urban areas.	Soil, Water, Human & Community Development.	Section 3 Section 6
IV. Plan For Effective Use of all Forest Resources.	7. Develop coordinated plans for the protection, development and management of the South's State and Private Forest Resources.	Lands	Section 8
V. Put Research Into Practice.	Applicable to all Goals.	All Resource Elements	All Sections
VI. Increase Employment of the Unemployed Youth and Elderly.	8. Implement programs to increase the utilization of human resources in the Southeastern United States.	Human and Community Development.	Section 3
VII. Improve Organization Development and Management.	9. Strengthen the management effectiveness of cooperator organizations.	Human and Community Development	Section 3 Section 6

Specific objectives have been developed for goal statements. These are listed on pages 6 - 34.

The format for the objectives includes a listing of the Management Information Handbook (MIH) activity codes if applicable.

APPLICABLE GOAL

1. INCREASE THE RATE OF PINE REGENERATION ON NON-INDUSTRIAL PRIVATE FOREST LAND IN THE SOUTH TO MEET THE SOUTH'S SHARE OF PROJECTED NATIONAL NEEDS.

Objective Format

Objective Narrative (Result to be achieved)	M.I.H. Activity	Unit of Measure	Completion time Month and Year	Staff Responsible	Six Month Accomplishment (%)
Overall Objective To meet the South's share of the softwood supply by 1985, Regenerate 1.1 million acres and Timber Stand Improvement .4 million acres at the RPA high bound or regenerate .9 million acres and TSI .4 million acres at the RPA low bound. Accomplish this through financial and technical assistance with cooperating agencies and other forestry interests. These FY 81 targets are:					
A. Reforestation: * FIP - 186 M. acres RFA - 275 M. acres	E21;E22	 Acres Acres	9/81	F&M SFS	
B. Timber Stand Improvement: * FIP - 25 M. acres RFA - 114 M. acres	E24;E26	 Acres Acres	9/81	F&M SFS	
C. Nursery Production 700 million seedlings	E30 E18	No. seedlings	9/81	F&M NTSL	
D. Seed Orchard Production 21 M. pounds of seed	E20	Pounds of seed	9/81	F&M NTSL	

*Based on 1980 Accomplishments.

APPLICABLE GOAL

1. INCREASE THE RATE OF PINE REGENERATION ON NON-INDUSTRIAL PRIVATE FOREST LAND IN THE SOUTH TO MEET THE SOUTH'S SHARE OF PROJECTED NATIONAL NEEDS. (continued)

Objective Format

Objective Narrative (Result to be achieved)	M.I.H. Activity	Unit of Measure	Completion time Month and Year	Staff Responsible	Six Month Accomplishment (%)
1. Increase the level of accomplishment of forestry technicians by identifying the current methodology available for training technicians and prepare a project proposal for a Southwide training package.	-	1 Project Proposal	9/81	OMA	
2. Provide technical assistance and treatment of critical area through establishment of 6,000 acres of pine plantations in Flood Prevention Projects during FY 1981.	E23	Acres	5/30/81	AP Y-LT	
3. Develop and implement outreach programs with forestry organizations in seven (7) SA States to insure that 2800 minority landowners are made aware of the availability of cooperative forestry programs during FY 1981.	Z-35	Land-owners Assisted	9/81	SFS AP	

APPLICABLE GOAL

1. INCREASE THE RATE OF PINE REGENERATION ON NON-INDUSTRIAL PRIVATE FOREST LAND IN THE SOUTH TO MEET THE SOUTH'S SHARE OF PROJECTED NATIONAL NEEDS. (continued)

Objective Format

Objective Narrative (Result to be achieved)	M.I.H. Activity	Unit of Measure	Completion time Month and Year	Staff Responsible	Six Month Accomplishment (%)
4. Study the Forestry organizations manpower and business management systems which affect the rate of regeneration.	-	Studies	9/81	OMA F&M	
5. Develop a Fire Protection Action Plan to improve fire protection to nurseries, seed orchards, and regeneration areas.	-	Action Plan	9/81	CFP	
6. Develop and implement action plans for increasing the use of prescribed fire.	-	Action Plan	9/81	CFP	
7. Develop guidelines for pesticide use and application for seed orchard managers' use.		Guidelines	9/81	FPM CF	
8. Provide Forest managers opportunities to select rust resistant trees by increasing resistance screening capabilities.		No. of Seedlots	9/81	FPM	

APPLICABLE GOAL

1. INCREASE THE RATE OF PINE REGENERATION ON NON-INDUSTRIAL PRIVATE FOREST LAND IN THE SOUTH TO MEET THE SOUTH'S SHARE OF PROJECTED NATIONAL NEEDS. (continued)

Objective Format

Objective Narrative (Result to be achieved)	M.I.H. Activity	Unit of Measure	Completion time Month and Year	Staff Responsible	Six Month Accomplishment (%)
9. Provide preliminary guidelines for mycorrhizal application in forest tree nurseries.		Guide-lines	9/81	FPM CF	
10. Evaluate future needs and direction for use of mycorrhizae in the South.		Report	9/81	Staff SE	
11. Reduce energy requirements for cone drying by 20 per cent.	E18	BTU/bu. Report	9/81	NTSL F&M	
12. Improve the pollen handling techniques of tree improvement personnel.	E20	2 Work-shops & Report	9/81	NTSL F&M	
13. Provide economic analysis, support data and alternatives to strengthen and foster south-wide application of regenera-tion activities.		10 Reports	1/81 5/81 7/81	SFS F&M	
14. Develop and implement computer technologies for use by service foresters, consultants and other forest and range land managers.		2 Pro-grams	4/81 8/81	SFS F&M FPM CFP	

APPLICABLE GOAL

1. INCREASE THE RATE OF PINE REGENERATION ON NON-INDUSTRIAL PRIVATE FOREST LAND IN THE SOUTH TO MEET THE SOUTH'S SHARE OF PROJECTED NATIONAL NEEDS. (continued)

Objective Format

Objective Narrative (Result to be achieved)	M.I.H. Activity	Unit of Measure	Completion time Month and Year	Staff Responsible	Six Month Accomplishment (%)
15. Increase the public's awareness of the South's fire problems by improving skills in the fire prevention contactor programs.		No. of Fires	6/81	CFP SO	
16. Promote and assist in developing prescribed burning workshops with emphasis on silvicultural use, fuel reduction, and smoke management.		Workshops	Year Long	CFP	
17. Obtain and document most recent prescribed burning parameters being used for competition control and fuel reduction in young plantations (3" - 5" DBH).		-	Year Long	CFP	

APPLICABLE GOAL

2. IMPROVE THE QUALITY OF HARDWOOD RESOURCE MANAGEMENT ON PRIVATE NON-INDUSTRIAL FOREST LANDS IN THE SOUTH TO PERMIT FULLER UTILIZATION OF THE HARDWOOD RESOURCE.

Objective Format

Objective Narrative (Result to be achieved)	M.I.H. Activity	Unit of Measure	Completion time Month and Year	Staff Responsible	Six Month Accomplishment (%)
1. Implement, through technical assistance to State management and utilization specialists, a program designed to reduce the impact on the standing hardwood resource for the higher grade volumes by 2,000 MCF. This objective will include primarily:					
a. Expanded efforts in the improved grade option of the felling and bucking program. Targets are projected to be 500 MCF of wood volume extended.	W73	MCF	9/81	RU F&M	
b. Expanded efforts in the wood for energy program area, which will include accomplishments in stand improvements on low grade hardwood sites. Projected targets are 1,500 MCF.	W73	MCF	9/81	RU F&M	
c. In cooperation with TVA and North Carolina Division of Forestry, conduct specified resource analysis surveys which will lead to market development opportunities of the low grade hardwood resource.	E15	Assist	9/81	RU F&M	

APPLICABLE GOAL

3. IMPROVE RECREATIONAL OPPORTUNITIES, THE RANGE RESOURCE AND WILDLIFE HABITAT FOR PROJECTED FUTURE NEEDS.

Objective Format

Objective Narrative (Result to be achieved)	M.I.H. Activity	Unit of Measure	Completion time Month and Year	Staff Responsible	Six Month Accomplishment (%)
1. The following targets are to improve recreational opportunities, the range resource and wildlife habitat:					
a. Aesthetic and recreational improvements - 40,800 acres.	A-18	Acres	9/81	SFS F&M	
b. Wildlife habitat improvement - 57,500 acres.	C-11	Acres	9/81	SFS F&M	
c. Improved range - 26,500 acres.	D-09	Acres	9/81	SFS F&M	
2. Implement Range Evaluations in cooperation with R8, SO & WO in Alabama, Florida, Louisiana and Mississippi.	-	# Evaluations Implemented	6/81	SFS FPM	
3. Complete and evaluate Sampling portion of the Accomplishment Reporting System for RFA and SA and provide consultation services nationally as called upon.	-	# Completed	3/81	SFS	

APPLICABLE GOAL

3. IMPROVE RECREATIONAL OPPORTUNITIES, THE RANGE RESOURCE AND WILDLIFE HABITAT FOR PROJECTED FUTURE NEEDS. (continued)

Objective Format

Objective Narrative (Result to be achieved)	M.I.H. Activity	Unit of Measure	Completion time Month and Year	Staff Responsible	Six Month Accomplishment (%)
4. Provide training and technical assistance to enable cooperating program managers to abide by the Endangered and Threatened Species Act.	-	# Training Sessions	9/81	SFS	
5. Develop survey procedures for hazard reduction identification for input to recreational site plans.		Plans	9/81	FPM R8	

APPLICABLE GOAL

4. REDUCE RESOURCE LOSSES FROM FIRE, INSECTS AND DISEASE TO MAINTAIN THE SOUTH'S SHARE OF PROJECTED NATIONAL NEEDS FOR GOODS AND SERVICES.

Objective Format

Objective Narrative (Result to be achieved)	M.I.H. Activity	Unit of Measure	Completion time Month and Year	Staff Responsible	Six Month Accomplishment (%)
1. Increase State capability in rural fire protection, utilization of federal excess property, and fire prevention.					
A. Provide assistance in organizing, training or equipping 850 rural fire departments.	-	Approved Applications	9/81	CFP	
B. Increase field use of National Rural Fire Training package.	-	# of Pers. Trained	9/81	CFP	
C. Organize one Multi-Agency prevention group to include parts of GA, SC, & NC.	-	One Group	6/81	CFP	
D. Provide assistance to organized Multi-Agency fire prevention Coops in ARK, OK, AL, & GA.	-	Four Coops	9/81	CFP	
E. Develop a system to analyze and inventory State training needs and incorporate these needs into a training plan.	-	2 Analysis	9/81	CFP OMA	

APPLICABLE GOAL

4. REDUCE RESOURCE LOSSES FROM FIRE, INSECTS AND DISEASE TO MAINTAIN THE SOUTH'S SHARE OF PROJECTED NATIONAL NEEDS FOR GOODS AND SERVICES. (continued)

Objective Format

Objective Narrative (Result to be achieved)	M.I.H. Activity	Unit of Measure	Completion time Month and Year	Staff Responsible	Six Month Accomplishment (%)
2. Establish a new charter for SCFFP.	-	Charter	9/81	CFP	
3. Improve direction and user applications of Fire Behavior, and Fire Danger Rating systems by preparing a fire weather needs analysis for SA.		Analysis	4/81	CFP	
4. Develop an implementation plan for Forestry Weather Interpretation System (FWIS).		Plan	4/81	CFP, R8 SE, NA R-9	
5. Provide training to four States to increase skills in initial attack in the areas of water handling, safety and dispatching.	-	States	3/31/81	CFP	
6. Assist Florida in determining the cost effectiveness of their fire protection program. Produce an assessment procedure document.		Document	9/81	CFP	
7. Strengthen interagency coordination through interagency exchange		#Exchange			

APPLICABLE GOAL

4. REDUCE RESOURCE LOSSES FROM FIRE, INSECTS AND DISEASE TO MAINTAIN THE SOUTH'S SHARE OF PROJECTED NATIONAL NEEDS FOR GOODS AND SERVICES. (continued)

Objective Format

Objective Narrative (Result to be achieved)	M.I.H. Activity	Unit of Measure	Completion time Month and Year	Staff Responsible	Six Month Accomplishment (%)
8. By 1985 establish loss assessment benchmarks for 6 insects and diseases affecting forest resources.				FPM	
- Southern Pine Beetle (Fed.only)		(Volume	9/84		
- Fusiform Rust		loss per	9/81		
- Pitch Canker		State	9/85		
- Introduced Pine Sawfly		by	9/84		
- Sand Pine Root Disease		owner-	9/81		
- White Pine Blister Rust		ship)	9/83		
9. Implement parasite release program for introduced pine sawfly.		Sites	9/82	FPM	
10. Develop preliminary procedures for monitoring and reviewing compartment prescriptions for I&D input on National Forest Lands.		Plan Draft	9/81	FPM R8	
11. Develop action plan for implementation of hazard rating for southern pine beetle on the Kisatchie and Alabama National Forests. Implement plan on Kisatchie.		Plans	6/81	FPM R8	

APPLICABLE GOAL

4. REDUCE RESOURCE LOSSES FROM FIRE, INSECTS AND DISEASE TO MAINTAIN THE SOUTH'S SHARE OF PROJECTED NATIONAL NEEDS FOR GOODS AND SERVICES. (continued)

Objective Format

Objective Narrative (Result to be achieved)	M.I.H. Activity	Unit of Measure	Completion time Month and Year	Staff Responsible	Six Month Accomplishment (%)
12. Develop guidelines for Integrated Pest Management decision criteria for fusiform rust and seed orchard insects for use by resource managers.		Guidelines	9/82	FPM	
13. Develop and implement procedures for using renewable resources evaluation (RRE) as a source for incidence and loss assessment information on all insects and diseases.		Report		FPM in cooperation with SO & SE	
Florida			9/81		
Puerto Rico			9/81		
Tennessee			9/82		
Georgia			9/83		
Alabama			9/83		
14. Provide technical assistance in developing and implementing action plans for SPB suppression/prevention and balsam wooly aphid suppression.		Plans Completed	9/81	FPM R8 & States	

APPLICABLE GOAL

4. REDUCE RESOURCE LOSSES FROM FIRE, INSECTS AND DISEASE TO MAINTAIN THE SOUTH'S SHARE OF PROJECTED NATIONAL NEEDS FOR GOODS AND SERVICES. (continued)

Objective Format

Objective Narrative (Result to be achieved)	M.I.H. Activity	Unit of Measure	Completion time Month and Year	Staff Responsible	Six Month Accomplishment (%)
15. Conduct special insect and disease surveys and evaluations for the following: A. Cottonwood Die-Off/Oklahoma B. Oak Wilt in Texas C. Dutch Elm Disease, Louisiana D. Balsam Woolly Aphid, Mt. Rogers		Reports	9/81	FPM & States involved	
16. Develop procedures to minimize insect and disease losses in Y/LT plantations.		Report	10/81	FPM AP	
17. Demonstrate the application of LORAN-C navigation equipment for use by forest resource managers.	-	Report	9/81	FPM	

APPLICABLE GOAL

4. REDUCE RESOURCE LOSSES FROM FIRE, INSECTS AND DISEASE TO MAINTAIN THE SOUTH'S SHARE OF PROJECTED NATIONAL NEEDS FOR GOODS AND SERVICES. (continued)

Objective Format

Objective Narrative (Result to be achieved)	M.I.H. Activity	Unit of Measure	Completion time Month and Year	Staff Responsible	Six Month Accomplishment (%)
18. Increase forest land manager options to reduce the impact from southern pine beetle through implementation of research findings from Bark Beetle Research Development and Application (RD&A) including Spot Growth Model, Multi-stage sampling, and loss assessment evaluations.		Reports	9/82	FPM State	
19. Continue wood-in-use programs in Georgia, Florida, North Carolina and Texas.		Plans	9/81	FPM Extension	

APPLICABLE GOAL

5. TO OBTAIN THE HIGHEST PRACTICAL DEGREE OF EFFICIENT UTILIZATION THROUGH THE APPLICATION OF APPROPRIATE TECHNOLOGY TO MEET THE SOUTH'S SHARE OF PROJECTED NATIONAL NEEDS FOR WOOD PRODUCTS.

Objective Format

Objective Narrative (Result to be achieved)	M.I.H. Activity	Unit of Measure	Completion time Month and Year	Staff Responsible	Six Month Accomplishment (%)
1. To reduce turnover of utilization foresters in State Forestry organizations. Develop alternative career ladders which will allow career growth.		1 Study	9/81	OMA RU	
2. Through technical assistance to State FPU specialists in improved harvesting practices, extend the standing timber resource in the Southern States by 8.75 million cubic feet.	W73	MCF	9/81	RU	
3. Through technical assistance to State FPU specialists, improve the efficiency of primary processing operations, thus extending the standing timber resource by 15.75 million cubic feet.	W73	MCF	9/81	RU	
4. Through technical assistance to State FPU specialists in secondary wood processing activity, reduce volume losses	W73	MCF	9/81	RU	

APPLICABLE GOAL

5. TO OBTAIN THE HIGHEST PRACTICAL DEGREE OF EFFICIENT UTILIZATION THROUGH THE APPLICATION OF APPROPRIATE TECHNOLOGY TO MEET THE SOUTH'S SHARE OF PROJECTED NATIONAL NEEDS FOR WOOD PRODUCTS. (continued)

Objective Format

Objective Narrative (Result to be achieved)	M.I.H. Activity	Unit of Measure	Completion time Month and Year	Staff Responsible	Six Month Accomplishment (%)
4. (continued) due to inefficient roughmill cutting practices by .65 million cubic feet and reduce grade losses incurred through improper lumber drying practices by 2.5 million cubic feet.					
5. Through technical assistance to State cooperators, improve the growth and stocking of timber stands, reduce wood fiber waste and reduce consumption of fossil fuels through the utilization of 7.35 million cubic feet of energy wood.	W73	MCF	9/81	RU	

APPLICABLE GOAL

6. PROMOTE PRACTICES THAT MAINTAIN OR ENHANCE THE SOIL, VEGETATION, WATER AND AIR TO ACHIEVE A BETTER QUALITY OF LIFE IN RURAL AND URBAN AREAS.

Objective Format

Objective Narrative (Result to be achieved)	M.I.H. Activity	Unit of Measure	Completion time Month and Year	Staff Responsible	Six Month Accomplishment (%)
1. Aid State forestry agencies and other appropriate organizations in the promotion of urban forestry management in 750 urban areas.	-	# Urban	9/81	SFS	
2. Develop a plan for standardizing the promotion, processing and reporting of urban forestry assistance by SA State Forestry agencies.	-	1 Plan	9/81	SFS	
3. Provide 208 Planning assistance to States focusing on: Assessment, Site Specific Best Management Practices, and Action Plans.		6 Plans	9/81	FRP RU; AP F&M	
4. Evaluate photo interpretation procedures for detecting and classifying critical areas in need of soil protection measures and develop treatment plan.	-	1 Plan	6/81	FPM AP Y-LT	

APPLICABLE GOAL

6. PROMOTE PRACTICES THAT MAINTAIN OR ENHANCE THE SOIL, VEGETATION, WATER AND AIR TO ACHIEVE A BETTER QUALITY OF LIFE IN RURAL AND URBAN AREAS. (continued)

Objective Format

Objective Narrative (Result to be achieved)	M.I.H. Activity	Unit of Measure	Completion time Month and Year	Staff Responsible	Six Month Accomplishment (%)
5. Make study and prepare report on the feasibility of implementing a municipal watershed assistance program in six States.		1 Report	9/81	AP	
6. Identify soil productivity and resource potential/actual losses due to the intensity of forestry practices and presents options for reducing these losses; southwide.		Guidelines	9/81	AP F&M CFP RU	
7. Evaluate, implement and disseminate smoke management guidelines presently being used and/or developed by State agencies and fire research.	-	No. of States	6/81	CFP	
8. Provide updates to all the States as to latest regulations and technology in smoke management and air quality.	-	2 Updates	3/81 9/81	CFP SE	

APPLICABLE GOAL

7. DEVELOP COORDINATED PLANS FOR THE PROTECTION, DEVELOPMENT AND MANAGEMENT OF THE SOUTH'S STATE AND PRIVATE FOREST RESOURCES.

Objective Format

Objective Narrative (Result to be achieved)	M.I.H. Activity	Unit of Measure	Completion time Month and Year	Staff Responsible	Six Month Accomplishment (%)
1. Expand the use of proven forest inventory techniques and systems for commercial forest landowners in the Southeastern Area through private enterprise (consultants).	Y50 Y51	# Consultant Vendors	9/81	SFS	
2. Develop pilot prime Timber Lands mapping methods in two States.	J27	Projects	9/81	FRP; FPM SFS; F&M	
3. Assist States to complete State Forest Resource Plans as follows:	J-27	Acres	9/82	FRP; All SA Staff Units	
A. Initial Direction & Work Planning. - MS	-	Plan of Work	9/81	FRP; All SA Staff Units	
B. Issue Identification. - ARK, KY, LA, MS, NC, SC, TN and VA.	-	Planning Steps	9/81	FRP; All SA Staff Units	
C. Inventory & Analysis - FL, GA, KY, LA, MS, NC, OK, SC, TN and VA.	-	Reports	9/81	FRP; All SA Staff Units	

APPLICABLE GOAL

7. DEVELOP COORDINATED PLANS FOR THE PROTECTION, DEVELOPMENT AND MANAGEMENT OF THE SOUTH'S STATE AND PRIVATE FOREST RESOURCES. (continued)

Objective Format

Objective Narrative (Result to be achieved)	M.I.H. Activity	Unit of Measure	Completion time Month and Year	Staff Responsible	Six Month Accomplishment (%)
3. (continued) D. Develop Alternatives. - AL, FL, GA, MS, OK, & TX.	-	Report	9/81	FRP; All SA Staff Units	
E. Program Selection. - AL and TX.	-	Plan	9/81	FRP; All SA Staff Units	
4. Coordinate and insure USDA input on five USDI-led Wild and Scenic Rivers Studies. - Loxahatchee; & Myakka (FL) - Ogeche (GA) - Escatampa (AL & MS) - Soldier Creek (AL).	J-29	Studies	Continuing	FRP	
5. Participate in the development of a coordinated Regional Plan for the South.	-	Plan; Final EIS	9/81	FRP; ATD & All Staff Units	
6. Develop an in-house river basin workbook and training material.		1 Guide 1 Training Session	3/81 12/81	AP FPM CFP	

APPLICABLE GOAL

7. DEVELOP COORDINATED PLANS FOR THE PROTECTION, DEVELOPMENT AND MANAGEMENT OF THE SOUTH'S STATE AND PRIVATE FOREST RESOURCES. (continued)

Objective Format

Objective Narrative (Result to be achieved)	M.I.H. Activity	Unit of Measure	Completion time Month and Year	Staff Responsible	Six Month Accomplishment (%)
7. Coordinate and insure forestry input and concerns in the following SCS-led programs:	F08				
River Basins - Develop 6 plans of work: Southeastern Georgia; Kentucky Statewide; Virginia Statewide; Escambia, Florida; Martin-St. Lucy, Florida; N. Carolina Erosion Study		6 Plans	9/30	AP	
Resource Conservation and Development - Develop Plan of Work for EL Caribe, Puerto Rico		1 Plan	9/30	AP	
8. Provide detailed interpretation of the final Recommended RPA Program to 13 States, Puerto Rico and Virgin Islands with a report and individual briefing sessions.	J23	Briefings & Report	12/80	ATD; FRP All Staff Units	

APPLICABLE GOAL

7. DEVELOP COORDINATED PLANS FOR THE PROTECTION, DEVELOPMENT AND MANAGEMENT OF THE SOUTH'S STATE AND PRIVATE FOREST RESOURCES. (continued)

Objective Format

Objective Narrative (Result to be achieved)	M.I.H. Activity	Unit of Measure	Completion time Month and Year	Staff Responsible	Six Month Accomplishment (%)
9. Continued emphasis on SA Fire Planning System by: a. Introducing system to Mississippi and Puerto Rico. b. Prepare and complete system in Florida, South Carolina and Alabama. c. Revise and update system in Arkansas, Oklahoma, Georgia and Tennessee.	-	States	9/81	CFP	
10. Develop meaningful and cost effective target definitions for fire protection and insect and disease management for use in program planning and budgeting.	-	Target Definition	9/81	CFP F PM WO; ATD	
11. Strengthen Fire Investigation and Law Enforcement CFP technical assistance capabilities.		Percentage Successful Prosecutions		CFP	

APPLICABLE GOAL

7. DEVELOP COORDINATED PLANS FOR THE PROTECTION, DEVELOPMENT AND MANAGEMENT OF THE SOUTH'S STATE AND PRIVATE FOREST RESOURCES. (continued)

Objective Format

Objective Narrative (Result to be achieved)	M.I.H. Activity	Unit of Measure	Completion time Month and Year	Staff Responsible	Six Month Accomplishment (%)
12. Develop a long-range plan for FIDM including cooperative programs and Federal lands.		Plan(s)	9/83	FPM State R8; Fed. agencies	
13. Develop a coordinated plan for reducing losses from fusiform rust and southern pine beetle in the South.		Plan(s)	9/82	FPM States R8	
14. Evaluate Earth Resource Technology System as an approach for improved data gathering and analysis of resource information.	-	Report	9/83	FPM	

APPLICABLE GOAL

8. IMPLEMENT PROGRAMS TO INCREASE THE UTILIZATION OF HUMAN RESOURCES IN THE SOUTHEASTERN UNITED STATES.

Objective Format

Objective Narrative (Result to be achieved)	M.I.H. Activity	Unit of Measure	Completion time Month and Year	Staff Responsible	Six Month Accomplishment (%)
1. State Grants:					
Assist all SA States, P.R. and V.I. in participating in Human Resources Programs so that all available funds are granted.	-	# of dollars granted of total available	9/15/81	HRP	
Insure that all of the components of each approved grant fully meet the intent of the laws, regulations, and guidelines for the programs.		% of each grant	9/15/81	HRP	
Process the grants three weeks prior to the beginning date.		% of grants	9/15/81	HRP	
2. Internal Programs:					
Utilize the Human Resource Programs to support and compliment the Area's internal program responsibilities and activities by meeting the Human Resource Program targets.	H-03 H-04	Enrollees Enrollees	9/30/81	HRP	

APPLICABLE GOAL

8. IMPLEMENT PROGRAMS TO INCREASE THE UTILIZATION OF HUMAN RESOURCES IN THE SOUTHEASTERN UNITED STATES. (continued)

Objective Format

Objective Narrative (Result to be achieved)	M.I.H. Activity	Unit of Measure	Completion time Month and Year	Staff Responsible	Six Month Accomplishment (%)
Analyze State Foresters interest in direct Human Resource Programs Grants to enhance the regeneration efforts in the South and develop a proposal for the WO based on the interest.		Analysis	9/81	HRP	

APPLICABLE GOAL

9. STRENGTHEN THE MANAGEMENT EFFECTIVENESS OF COOPERATOR ORGANIZATIONS.

Objective Format

Objective Narrative (Result to be achieved)	M.I.H. Activity	Unit of Measure	Completion time Month and Year	Staff Responsible	Six Month Accomplishment (%)
1. To support State measurement of FRP/RPA goals, develop, evaluate and pilot test in Florida a Workload Measurement System.		1 System	9/81	OMA	
2. In all SA States, strengthen organizational managerial systems to reduce turnover and employee grievances by five percent in FY 83.		17 Studies 51 Workshops	9/81	OMA	
3. To increase productivity in targeted areas of work by three percent over FY 80 in eight SA client State organizations. Assist in the design, implementation and maintenance of work planning and performance systems and employee development systems that support them.		Systems	9/81	OMA	
4. To reduce the accident rates in SA States by ten percent by FY 83. Analyze the major safety problems States are experiencing and define SA's role in helping to correct problems.	P-07	Plans Reports	9/81 9/83	OMA	

APPLICABLE GOAL

9. STRENGTHEN THE MANAGEMENT EFFECTIVENESS OF COOPERATOR ORGANIZATIONS. (continued)

Objective Format

Objective Narrative (Result to be achieved)	M.I.H. Activity	Unit of Measure	Completion time Month and Year	Staff Responsible	Six Month Accomplishment (%)
5. To reduce the cost of training in client organizations by ten percent in FY 84. Analyze all SA States' training needs by FY 84, starting with Florida and Mississippi in FY 81. Upon completion of the analysis in these two States, design and pilot test in FY 82 coordinated resource training packages. If successful, continue through remainder of States.	-	Report Report Report	9/81 9/82 9/84	OMA	
6. Implement the new S&PF Review system currently being developed by WO.	-	System	3/81	ATD; OMA All Staff Units	
7. Assist four States in updating aviation plans, safety standards and providing closer working relationships with Federal Aeronautical Administration (FAA) and General Aviation Technical Office (GATO).	-	Plans	9/81	CFP	

APPLICABLE GOAL

CARIBBEAN NATIONAL FOREST--

DEVELOP THE FOREST RESOURCES OF PUERTO RICO AND THE VIRGIN ISLANDS.

Objective Format

Objective Narrative (Result to be achieved)	M.I.H. Activity	Unit of Measure	Completion time Month and Year	Staff Responsible	Six Month Accomplishment (%)
1. Improve and strengthen fire protection capabilities of Puerto Rico and Virgin Islands by assisting in fire planning and analysis to determine agency funding, operation, communication and training needs and programs.	-	Plans	9/81	CFP CNF	
2. Assist the Virgin Islands Department of Agriculture in the development of the hybrid mahogany seed production area.	-	Acre	9/81	CNF F&M	
3. Prepare an Annual Governors' Briefing Report explaining the Cooperative Forestry and Human Resource Programs in PR & VI.	-	Report	9/81	CNF	
4. Assist in the review of ASCS, ACP and FIP Forestry Standards.	-	Report	9/81	CNF F&M AP	

APPLICABLE GOAL

CARIBBEAN NATIONAL FOREST--

DEVELOP THE FOREST RESOURCES OF PUERTO RICO AND THE VIRGIN ISLANDS. (continued)

Objective Format

Objective Narrative (Result to be achieved)	M.I.H. Activity	Unit of Measure	Completion time Month and Year	Staff Responsible	Six Month Accomplishment (%)
5. Assist Puerto Rico Department of Natural Resources in translation of the revised P. R. Forest Resource Plan.	-	Assist-ance	9/81	CNF	
6. Inventory 10% of the private forest plantations.	-	Program	9/81	CNF F&M	
7. Review the Urban Forestry Assistance Allocation Distribution.	-	Report	6/81	SFS	

REVIEWS OF COOPERATIVE PROGRAMS

The Southeastern Area system for reviewing Federal-State cooperative programs now consists of Program Reviews of cooperative multi-functional resource programs as aligned by each State, either by individual program areas such as Forest Protection or a single combined review of all programs if the State Forester prefers.

A Program Review is intended to provide an indepth evaluation of the program area to assist the State Forester in his management of that program.

Early in the fiscal year of a scheduled Review, the Assistant Area Directors will meet with the State Forester and his staff to jointly identify multi-functional programs to be reviewed, determine review format, set the agenda, plan field visits and determine makeup of the review team. A joint Forest Service/State team will make the review, and a joint action plan will be developed. Progress on the action plan will be reviewed at least annually.

Fiscal Year 1981 Schedule

General Program Reviews

K E N T U C K Y	- A. Landgraf
N O R T H C A R O L I N A	- L. Jones
V I R G I N I A	- M. Kageorge
P U E R T O R I C O	- L. Jones

R E V I E W S

Area Planning

SMALL WATERSHED (PL-566) and
RESOURCE CONSERVATION & DEVELOPMENT

ARKANSAS . . . . . 1st Quarter - FY 1981

MISSISSIPPI . . . . . 2nd Quarter - FY 1981

GEORGIA . . . . . 2nd Quarter - FY 1981

SOUTH CAROLINA . . . . . 4th Quarter - FY 1981

Cooperative Fire Protection

CFP PROGRAM REVIEWS

MISSISSIPPI ARKANSAS LOUISIANA

RURAL COMMUNITY FIRE PROTECTION
and EXCESS PROPERTY REVIEWS

PUERTO RICO . . . . . 1st Quarter - FY 1981

OKLAHOMA . . . . . 2nd Quarter - FY 1981

SOUTH CAROLINA . . . . . 2nd Quarter - FY 1981

ARKANSAS . . . . . 3rd Quarter - FY 1981

VIRGINIA . . . . . 3rd Quarter - FY 1981

TEXAS . . . . . 4th Quarter - FY 1981

Forest Pest Management

STATE COOPERATIVE PEST ACTION PROGRAMS

FLORIDA . . . . . 2nd Quarter - FY 1981

ALABAMA . . . . . 2nd Quarter - FY 1981

LOUISIANA . . . . . 3rd Quarter - FY 1981

ARKANSAS . . . . . 3rd Quarter - FY 1981

Special Forestry Services

URBAN FORESTRY

FLORIDA . . . . . 1st Quarter - FY 1981

ALABAMA . . . . . 2nd Quarter - FY 1981

ARKANSAS . . . . . 3rd Quarter - FY 1981

WORKSHOPS, CONFERENCES AND TRAINING - FY 1981

1st QUARTER - O C T O B E R 1980

ACTIVITY	DATE	LOCATION	PARTICIPANTS	RESPONSIBLE UNIT
Natural Regeneration Workshop	Oct. TBA	Crossett, Ark.	F&M	F&M
Stress Management Workshop	Oct. 1-2	Florida		OMA
Utilization of Low Grade Southern Hardwoods	Oct. 6-8	Nashville, TN	RU & F&M	RU; F&M
Technology Transfer Workshop - Range Evaluation	Oct. 7	Texas		SFS
Multiple Use Training	Oct. 8-9	Florida	SFS	SFS
Pollen Management Workshop	Oct.21-22	Macon, GA		NTSL
Retirement Planning Workshop	Oct.21-22	Atlanta, GA	Prospective Retirees	Personnel
Classification Audit Program	Oct.20-24	Asheville, NC	S&PF Office	Personnel-WO
Civil Rights Advisory Council Mtg.	Oct. 22	Atlanta, GA	RO/SA Members	DRF/ Civil Rights
Quick Query Access to Computer Files Trng.	Oct.21-23	Atlanta, GA	R8/SA Ft. Collins Computer Users	AM (C.S.) & R-4
Practical Management	Oct.28-30	Florida	Florida Forestry	OMA
Civil Rights Advisory Group Mtg.	Oct.28-30	Atlanta, GA	R8/SA Repres.	Civil Rights
R8/SA NFFE Natl.Contract Workshop	Oct.30-31	Atlanta, GA	R8/SA	Personnel

WORKSHOPS, CONFERENCES AND TRAINING - FY 1981

1st QUARTER - N O V E M B E R 1980

ACTIVITY	DATE	LOCATION	PARTICIPANTS	RESPONSIBLE UNIT
Southern Pine Beetle Workshop	Nov. TBA	N.C., NF		FPM
R8/SA NFFE Natl. Contract	Nov. 4-5	Atlanta, GA	SA Mgrs. & Supvs.	Personnel
Basic Travel Regulations Trng.	Nov. 4-5	Atlanta, GA	RO/SA Personnel	F&AM
Pollen Management Workshop	Nov. 6-7	Macon, GA		NTSL
Pest Management in Seed Orchards	Nov.10-13	Charleston,SC		FPM
Advanced Travel Regulations Trng.	Nov.13-14	Atlanta, GA	RO/SA Personnel	F&AM
Instructor Training Course	Nov.16-21	Florida	Florida Forestry	OMA
Negotiated Contract Admin. Trng.	Nov.17-18	Atlanta, GA	RO/SA Personnel	Admn.Serv.
Requistioning Procurement Needs	Nov.19-20	Atlanta, GA	RO/SA Personnel	Admn.Serv.
Accountable Property Officers WS	Nov. 21	Atlanta, GA	RO/SA Personnel	Admn.Serv.
Oral Communication Training	Nov.17-21	Asheville, NC	By Nomination	Personnel
Employee Orientation Training	Nov.18-19	Atlanta, GA	RO/SA New Employ.	Personnel
Advanced Travel Regulation	Nov.18-19	Atlanta, GA	RO/SA Personnel	F&AM
Civil Rights Advis. Council Mtg.	Nov. 26	Atlanta, GA	RO/SA Personnel	

WORKSHOPS, CONFERENCES AND TRAINING - FY 1981

1st QUARTER - D E C E M B E R 1980

ACTIVITY	DATE	LOCATION	PARTICIPANTS	RESPONSIBLE UNIT
Pesticide Training -Weyerhaeuser	Dec. TBA	Alabama		FPM
ADVENT Trng. (In-Service)	Dec. 2	Atlanta, GA	SA Prog. Pl. Team	ATD
SA Staff Mtg.	Dec. 5	Atlanta, GA	SA Management Team	FRP (Grest)
ADVENT Trng. (In-Service)	Dec. 5	Atlanta, GA	SA Line Officers	ATD
Property Mgt. & Accounting W/S	Dec.8-10	Atlanta, GA	RO/SA Personnel	Adm.Serv.
Programs & Legislative Review of SA/R8/SO/SE	Dec.8-12	Atlanta, FL, LA, NC	WO/SA/R8/SE/SO	WO
Instructor Training Course	Dec.15-19	Univ. of GA		OMA
Civil Rights Advis. Council Mtg.	Dec. 17	Atlanta, GA	RO/SA Members	Civil Rights

WORKSHOPS, CONFERENCES AND TRAINING - FY 1981

2nd QUARTER - J A N U A R Y 1981

ACTIVITY	DATE	LOCATION	PARTICIPANTS	RESPONSIBLE UNIT
Instructor Training Course	Jan. TBA	S. Carolina	S.C. Forestry	OMA
Defensive Driving Trng.	Jan. 7-8	Atlanta, GA	RO/SA Employees	Engr.(Hemphill)
Defensive Driving Trng.	Jan.14-15	Atlanta, GA	RO/SA Employees	Engr.(Hemphill)
Regional EEO Counselor W/S	Jan.19-23		R8/SA Counselors	Personnel
Oral Communication Training	Jan.19-23	Atlanta, GA	By Nomination	Personnel
National Prescribed Burning and Smoke Management Trng.	Jan.19-30	Florida		CFP
Defensive Driving Trng.	Jan.21-22	Atlanta, GA	RO/SA Employees	Engr.(Hemphill)
Natl. Fire Trng.Officers Conf.	Jan.26-30	Houston, TX		CFP
Mgt. Familiarization to Computer Systems & Word Processing	Jan.27	Atlanta, GA	Exec; RO/SA Dir's.	Adm.Mgt.(CS)
Loran-C Training & Workshop	Jan.27-28	Atlanta, GA		FPM
Civil Rights Advis. Council Mtg.	Jan. 28	Atlanta, GA	RO/SA Members	DRF; C.R.
Natl. RFA Reporting - sampling system workshop (In-Service)	Jan.28-29	Atlanta, GA	FS Personnel	WO/SFS

WORKSHOPS, CONFERENCES AND TRAINING - FY 1981

2nd QUARTER - F E B R U A R Y 1981

ACTIVITY	DATE	LOCATION	PARTICIPANTS	RESPONSIBLE UNIT
State Planners Mtg.	Feb. TBA	Undetermined	FRP	FRP
Southern Pine Beetle Workshop	Feb. TBA	Kisatchie NF	R8(Timber & Dist.)	FPM
Southern Pine Beetle Workshop	Feb. TBA	NFs in Texas	R8(Timber & Dist.)	FPM
Construction Contr. Admn.	Feb. 2-6	Atlanta, GA	R8/SA CORs	Adm.Serv.
Computer Systems Mgt. Mtg.	Feb. 3-5	Atlanta, GA	R8/SA	AM (CS & C&E)
Fire Contactor Training	Feb. 5-6	Undetermined	State/Forest Serv.	SO/CFP
SA Staff Mtg.	Feb. 6	Atlanta, GA	SA Management Team	CFP (Hatch)
Area Review for Prog. Budget '83	Feb. 6	Atlanta, GA	SA Management Team	ATD
Excess Property Workshop	Feb.9-12	Atlanta, GA	State FEP	CFP
Mgt. Familiarization to Computer Systems & Word Processing	Feb.9-13	Atlanta, GA	Exec; RO/SA Dir's.	Adm.Mgt.(CS)
Fire Contactor Training	Feb.12-13	Undetermined	State/Forest Serv.	SO/CFP
Mail Management Workshop	Feb.12-13	Atlanta, GA	RO/SA Personnel	Adm. Services
Mgt. Familiarization to Computer Systems & Word Processing	Feb.16-20	Atlanta, GA	Exec; RO/SA Dir's.	Adm.Mgt.(CS)
Office Employee Orientation Trng.	Feb.17-18	Atlanta, GA	R8/SA New Employ.	Personnel

(FEBRUARY 1981 continued on next page)

WORKSHOPS, CONFERENCES AND TRAINING - FY 1981

2nd QUARTER - F E B. (cont) - M A R C H 1981

ACTIVITY	DATE	LOCATION	PARTICIPANTS	RESPONSIBLE UNIT
Pesticide Training	Feb. 19	Georgia	Gerogia Kraft	FPM
Fire Contactor Training	Feb.19-20	Undetermined	Forest Service	SO/CFP
Black History Week Celeb. Trng.	Feb.19-20		RO/SA Employees	Civil Rights
Statistical Workshop	Feb.24-25	Atlanta, GA		FPM
Civil Rights Advis. Council Mtg.	Feb. 25		R8/SA Personnel	DRF/C.R.
Mgt. Familiarization to Computer Systems & Word Processing	Feb.25	Atlanta, GA	Exec; RO/SA Dir's.	Adm.Mgt.(CS)
Range Evaluation Workshop	Mar. TBA	Florida		SFS
Pesticide Training	Mar./Apr.	Asheville, NC	Pineville F.O.	FPM
Southern Region Kiln Drying W/S	Mar. 1-6	Raleigh, NC		RU
Computer System and Info. Mgt. Concepts for Managers Trng.	Mar. 3-4	Atlanta, GA	R8/SA	AM (C.S.)
Pesticide Use Activity Review	Mar.9-13	Mississippi	R8/SA(FIDM)	R8 (RT&W)
New Professional Devel. Seminar	Mar.9-13	Atlanta, GA	By Nomination	Personnel
Civil Rights Advis. Council Mtg.	Mar. 25		R8/SA Members	Civil Rights

WORKSHOPS, CONFERENCES AND TRAINING - FY 1981

3rd QUARTER - A P R I L - M A Y 1981

ACTIVITY	DATE	LOCATION	PARTICIPANTS	RESPONSIBLE UNIT
Instructor Training Course	Apr. TBA	Mississippi	MS. Forestry	OMA
Hardwood Research Council Symp.	Apr. TBA	Cashiers, NC	RU; F&M	RU; F&M
SA Staff Mtg.	Apr. 3	Atlanta, GA	SA Management Team	F&M (Lentz)
FOIA-PA Update Trng.	Apr. 7-8		R8/SA Personnel	OI
Implementation on Revised S&PF Review System	Apr. 3	Atlanta, GA	SA Management Team	ATD
Oral Communmicating Trng.	Apr.14-17	Jackson, MS	By Nomination	Personnel
Civil Rights Advis. Council Mtg.	Apr. 22		RO/SA Personnel	DRF/C.R.
New Professional Devel. Seminar	May 4-8	Atlanta, GA	By Nomination	Personnel
System 2000 Data Base Mgt. Systems Basic Concepts	May 11-15	Undetermined	R8/SA System 2000 Users	Adm. Mgt. Comp.Scien
Basic Environmental Education	May 12-15	Eatonton, GA	R8/SA/Cooperators	OI
Facilitators Training	May 11-15	Unicoi, GA	State & Federal	OMA
Writing Skills for Foresters	May 13-15	Univ. of GA	Consultants	OMA
Pesticide Use Activity Review	May 18-22	Cherokee NF	R8/SA(FIDM)	RT&W
RO/Area Office Orientation	May 19-20	Atlanta, GA	New RO/SA Empl.	Personnel

(MAY 1981 continued on next page)

WORKSHOPS, CONFERENCES AND TRAINING - FY 1981

3rd QUARTER - M A Y (cont.) - J U N E 1981

ACTIVITY	DATE	LOCATION	PARTICIPANTS	RESPONSIBLE UNIT
Civil Rights Advis. Council Mtg.	May 27		R8/SA Members	DRF/C.R.
Pesticide Training	May & June	Ozark-St.Fran. & Sumter NFs		FPM
Objective Writing & Social Assessment Techniques	June TBA	Atlanta, GA		FRP
Slash Pine Symposium	June TBA	Undetermined		F&M
Dispatchers Training	June 1-5	VPI		CFP
SA Staff Mtg.	June 5	Atlanta, GA	SA Management Team	FPM (Toko)
Aviation Officers' Workshop	Jun.22-26	Undetermined		CFP
Fire Investigation and Law Enforcement Training	Jun.23-26	Glynco, GA		CFP
Civil Rights Advis. Council Mtg.	June 24		R8/SA Members	Civil Rights

WORKSHOPS, CONFERENCES AND TRAINING - FY 1981

4th QUARTER - J U L Y - A U G U S T 1981

ACTIVITY	DATE	LOCATION	PARTICIPANTS	RESPONSIBLE UNIT
Deans' Tour	Jul. 6-9	Undetermined	R8/SA Exec/OI/Pers.	Executive
Records Mgt. Workshop	Jul.13-17	Atlanta, GA	RO/SA Personnel	Adm. Serv.
Facilitator E.E. Workshop	Jul.13-17		R8/SA Personnel	OI
Area-wide Workshop for Equipment Specialists	Jul.21-25	Undetermined		CFP
Civil Rights Advis. Council Mtg.	July 22		RO/SA Personnel	DRF/C.R.
Containerized Seedlings	Aug. TBA	Savannah, GA	Res./S&PF/Industry	RT&W-Silv.
SA Staff Mtg.	Aug. 7	Atlanta, GA	SA Management Team	AP (Rich)
New Professional Devel. Seminar	Aug.10-14	Atlanta, GA	By Nomination	Personnel
Office Employee Orientation Trng.	Aug.18-19	Atlanta, GA	R8/SA New Empl.	Personnel
Male/Female Role Relationships	Aug.23-28	Undetermined	Cooperators/R8/SA	OMA
Civil Rights Advis. Council Mtg.	Aug. 24		RO/SA Personnel	DRF/C.R.
FWP Week Training	Aug.24-28		R8/SA Members	Civil Rights

WORKSHOPS, CONFERENCES AND TRAINING - FY 1981

4th QUARTER - S E P T E M B E R 1981

ACTIVITY	DATE	LOCATION	PARTICIPANTS	RESPONSIBLE UNIT
Nursery Pest Management Workshop	Sept.TBA	Undetermined		F&M
National Hispanic Heritage Week	Sept.TBA		RO/SA Employees	Civil Rights
System 2000 Data Base Mgt. Systems Basic Concepts	Sep.14-18	Undetermined	R8/SA System 2000 Users	Adm. Mgt. Comp.Scien
Training & Safety Officers W/S	Sep.15-17	Undetermined	ST.Trng/Safety Of.	OMA
Civil Rights Advis. Council Mtg.	Sept. 23		R8/SA Members	DRF/C.R.

WORKSHOPS, CONFERENCES AND TRAINING - FY 1981

MONTH - To be announced

ACTIVITY	DATE	LOCATION	PARTICIPANTS	RESPONSIBLE UNIT
Practical Management	TBA	Alabama	AL Forestry	OMA
Practical Management	TBA	Virginia	VA Forestry	OMA
Sales Skills	TBA	3 States	State Forestry	OMA
Instructor Training Course	TBA	Kentucky	KY Forestry	OMA
Multiple Use Training	TBA	Alabama	AL Forestry	OMA
Multiple Use Training	TBA	S. Carolina	SC Forestry	OMA
FIP Workshop	TBA	Undetermined	(Fall 80)	F&M
Minority Landowner Workshops at three 1890 Land Grant Institutions (3 workshops)	TBA	Undetermined		SFS
Federal Taxation Courses	TBA	4 States TBA		SFS
Forest Finance and Investment analysis course	TBA	2 States TBA		SFS
Insect & Disease Surveillance	2nd Qtr	Daniel Boone	R8 (RO & Dist.	FPM
Insect & Disease Surveillance	3rd Qtr	Cherokee NF	R8 (RO & Dist.	FPM
Respirator Fit. Prog. Workshop	TBA		Employees who apply pesticides, herbicides, etc.	Personnel

SA PUBLICATIONS*

AREA PLANNING AND MANAGEMENT ASSISTANCE

Area Planning

1. River Basin Guidelines - Internal. March.

2. Procedures paper - Hydrologic and Soil Analysis procedures used in analyzing Forest Survey Data. SE Station - Dissmeyer and Cost.

3. Accelerated erosion rates from forest management practices in SE - Geologic Society of America - Oct. Dissmeyer

4. Practical application of Universal Soil Loss Equation - SJAF. June.

5. How to sample USLE - w/George Foster. Journal of Soil and Water Conservation. September.

COOPERATIVE FORESTRY

Resource Use

6. "Firewood Volume Calculator," Wheel Device, 2 pp. April.

7. "Wood Energy Systems As a Management and Utilization Tool," FPU Bulletin, 10 pp. August.

8. "Summary of Air - Drying Operations in Arkansas", FPU Bulletin, 8 pp. February.

Forestation and Management

9. Demonstration Forest Leaflets-Crossett. March.

10. Pine Reforestation Overview - October.

11. Landowner Assistance Agreements - December.

12. Landowner Characteristics - October.

13. Industry Tree Planting Assistance - December.

14. Register of Demonstration Forest - April.

15. Revised Service Foresters' Handbook - August.

*Date shown for each publications when manuscript will be ready for editing and preparation of art and graphics.

Forestation and Management (cont'd)

16. FIP Accomplishments - March.

17. Nursery Management Handbook - September.

18. Nursery Production Bulletin - December.

19. FY 81 Reforestation Accomplishment Brochure - September.

20. "What every Forest Landowner should know about site preparation". - October. Article for Forest Farmers.

Special Forestry Services

21. Observing Wildlife Use of Forest Habitat - A Guide for Foresters - 40 pp. January.

22. Intensive Integrated Management of Timber and Beef Cattle, 6pp. February.

23. Management of Southern Pine Forests for Cattle Production, USDA Pub. 19pp. April.

24. Enjoying the Wildlife and Other Recreational Benefits Resulting from Timber Management - 6pp. June.

25. Multiple Use Aspects of Pine Regeneration, 5pp. June.

26. "In-Kind" Cost-Share Tips for Low-Income Landowners - 3pp. December.

27. Revised Tax Folder - 6pp. November.

28. Investment Information Publication for Banks - 6pp. December.

29. Investment Analysis of Southern Pines - 40pp. January.

30. Investment Analysis of Upland Hardwoods - 45pp. December.

31. Publication Catalog - Update - 1981 Supplement - 16pp. September.

32. Forest Farmer Article on Christmas Trees - 4pp. September.

33. Multi-Stage Inventory Systems, Techniques & Procedures, 60pp. April.

National Tree Seed Laboratory

34. Low Energy drying of cones and seed - 4pp. January.

35. Energy requirements in Cone Drying - 8pp. August.

36. Partial Drying of Stratified seed - 4pp. June.

37. 22nd Seed Lab Report - 11pp. June.

38. Distribute 21st Seed Lab Report - December.

RESOURCE PROTECTION

Cooperative Fire Protection

39. Water and Chemicals vs Fire. 40pp. September.

40. Smoke Management Bulletin. 6pp. March

41. FWIS (Article) 3pp. March.

42. Smoke Management (Article). 3pp. July.

43. Aerial Ignition for Prescribed Fire (Article) 3pp. August.

44. Fire Economics (Article) 3pp. August.

45. Aerial Ignition Technical Bulletin. May.

Forest Pest Management

46. White pine root decline - Plant Disease - November.

47. Annosus hazard distribution - Forest Farmer - October.

48. How to identify and control phomopsis blight - November.

49. How to identify and control annosus root rot - June.

50. Pest guide for black locust - December.

51. Pest guide for black walnut (Coop with N.C.) - November.

52. How to collect incidence data using RRE (Coop with SE) - December.

53. Storm damage, How to - December.

Forest Pest Management (cont'd)

54. How to on White Pine Blister Rust in the Southern Appalachians - November.

55. Effects of fertilization on pitch canker incidence - March.

56. Recreation Handbook on Insects and Diseases - April.

57. Oak wilt bibliography (annotated) - April.

58. Detection of forest pests in the Southeast - August.

59. Introduced pine sawfly brochure - March.

60. Application of Loran-C in Forest Management - July.

61. Cottonwood leaf beetle in nurseries - March.

62. Aphids affecting forest tree nurseries - March.

63. Crown dieback in pine seed orchards - March.

64. Ips - FIDL - March.

65. How to - Hazard Rating using CISC - May.

66. How to - Linden Looper - May.

67. Cylindrocladium root rot on Sweet Gum - Plant Disease - March.

68. Cylindrocladium seedling diseases - FIDL - March.

69. Comandra blister rust losses - Loblolly pine plantations - Journal of Forestry - May.

70. White pine blister rust losses in Virginia - Southern Journal - July.

71. Brown spot - Benlate control - Plant Disease - June.

72. Practical application of P.T. mycorrhizae - June.

73. Fusiform rust losses vs. control costs - Tree Planters Notes - April.

74. P.T. - The friendly fungus - January.

75. How to identify and control bagworm - April.

76. Illustrated guide to conifer sawflies of the Southeast - March.

Forest Pest Management (cont'd)

77. Pest alert - Dioryctria disclusa - February.

78. How to - Apply pesticides in seed orchards -

79. How to - Calibrate the Powr-Till Seeder - January.

80. A guide to hardwood seed orchard insects - May.

81. Insect and disease guide (Spanish) - loose-leaf - July.

Puerto Rico and Virgin Islands

82. "Solar Radiation for Wood" 4pp. September.

83. "Fence Post Treatment for Small Landowners" 6pp. September.

84. "Queen of the Flowers" 4pp. September.

85. "Charcoal Production in Puerto Rico and Virgin Islands" 6pp. September.

Assistant to the Director

86. Assessment of the Renewable Resources of the South (RPA), 15 pp. January.

87. State & Private Forestry in the South - June.